Index of Claims

Application/Control No	App	lication	/Control	No.
------------------------	-----	----------	----------	-----

10/751,586 Examiner

James S. Ketter

Applicant(s)/Patent under Reexamination

DZEKUNOV ET AL.

Art Unit

1636

√	Rejected
=	Allowed

	(Through numeral) Cancelled
÷	Restricted

N	Non-Elected
-	Interference

A	Appeal
0	Objected

Claim			_					,											,	_
1	Cli	aim					Dat	е					Cla	aim					Dat	e
3	Final	Original											Final	Original						
3		1										1		51						İ
54	<u> </u>	1 3	<u> </u>	<u> </u>	_	┡	<u> </u>	L	<u> </u>		<u> </u>				_	_	<u> </u>	L	L	Ļ
5	\vdash		-	L	H	┝	├	<u> </u>	-	┝	 	1		53			<u> </u>	_	<u> </u>	╀
\$ \$ \$ \$ \$ \$ \$ \$ \$ \$	-	1	 	-		┝	⊢	┢	⊢	├─	_	ł				-	H	┝	⊢	╁
S			\vdash		 	H	\vdash	\vdash	\vdash	_	\vdash	ł		56		\vdash		-	\vdash	t
S		1									Ι_	1		\$7				\vdash	Г	T
10		8]		\$8						Γ
11					<u> </u>	<u> </u>	L	<u> </u>	<u> </u>		<u> </u>			19		_	<u> </u>	_	L	Ļ
12	-		-	-	-	⊢	┞	 	├	⊢	⊢			<u>40</u>	-	┝	 		<u> </u>	Ł
15	-		-	\vdash	┝	╁	┢	┢	┝	-	-	1		9			\vdash	_	\vdash	H
15				<u> </u>	\vdash	\vdash	1	_	\vdash		┢		-	6B				-	\vdash	t
15														64						T
17	L	15		L	_	<u> </u>	_	<u> </u>	L	_				6\$				Ц		Γ
18	<u> </u>	16	_	┡	_	<u> </u>	-	<u> </u>		_	<u> </u>			66			<u> </u>			L
19	<u> </u>		-	-	_	┢	\vdash		\vdash	_	_			60	H	-	-	H	_	ŀ
20				_				-						46	-	-		\vdash		┝
21		2 b			┢	\vdash			\vdash	_		1		70			H	_		t
24		21										j		71						T
24		22			L				L											
25		23			_	_	<u> </u>	_	L_	_	_			73		<u> </u>	_		_	L
26		24	-		_		├-	-	_		_				-	H	-	_	_	┞
27	-		-	H	\vdash	-	-		_		H			16	-	-		_	_	┝
29		27												17		\vdash				T
30 8p 8p 32 33 82 33 84 35 85 36 86 37 87 87 88 88 39 89 40 90 41 91 42 92 43 44 45 95 46 96 47 97		28												78						
31 81 82 82 82 83 83 83 84 84 84 84 85 85 85 85 85 85 85 85 85 85 85 85 85		29			_	<u> </u>	<u> </u>		_		_			79			_		_	L
32	-	1 20			\vdash		_		-		-			80	H		_		_	H
38 84 84 84 85 85 85 85 86 86 86 86 86 86 86 86 86 86 86 86 86	-	32			\vdash	 	 	 			-	1		82		-	\vdash	-	_	┝
35 85 86 86 87 87 88 88 89 89 89 89 89 89 89 89 89 89 89		38					\vdash					i		83			\vdash		_	H
36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 98 44 94 45 96 47 97		34												84						
37		35			<u> </u>	_	<u> </u>	<u> </u>	_								\Box			L
38 88 39 89 40 90 41 91 42 92 43 98 44 94 45 96 46 96 47 97	-	36		_	<u> </u>	_	<u> </u>	-							_		_			┞
39	-	38	_		-	├	┢─	H		-	-				_	-	-		-	┝
40		39			\vdash	-	 		_	_	-						-		-	┢
42 43 93 94 94 45 96 46 97																\vdash	Г			H
42		41												91						
43	<u> </u>	42			_	_								92						L
45 95 95 46 47 97 48 98 49 99 100	-	43		Ш	_	┡		_	_	_				98	<u> </u>				_	L
46	-	44	\vdash		H	\vdash	\vdash	-	\vdash		H			9 1	\vdash			_	_	\vdash
47 48 49 50 100	-	46	H		H	\vdash	\vdash	-	Н					96	Н		Н	-	_	\vdash
48		47					П	П	П	Н				9 7	H	H	H			t
49		48												98						Г
	<u></u>	49	Щ	Щ	$oxed{oxed}$	L	L	Ш						99						Ĺ
		50				<u> </u>		Ш						100	Ц		Щ			L

Cl	aim	Г	_	_		Date		_		
		1-	Г	I	Γ,	<u> </u>	Ť	Г		Ш
-	<u>a</u>			ļ						
Final	Original									
ш.	Ö	l	l	ı	l		l			
	E4	\vdash	\vdash	⊢	-	 	-	⊢	\vdash	Н
	=	-	⊢	⊢	-	-	⊢	⊢	⊢	\vdash
	54	 	<u> </u>	├	 	┡	⊢	-	<u> </u>	Н
	53			<u> </u>	⊢		⊢	<u> </u>	_	Н
	27		<u> </u>	┡	_	<u> </u>	<u> </u>	<u> </u>	_	Н
	53		\vdash	_	<u> </u>	_	<u> </u>	<u> </u>	<u> </u>	Щ
	56		_	<u>L</u>	<u> </u>	_		╙	<u> </u>	Щ
	1 97		<u> </u>	匚	匚	<u> </u>	<u></u>	_		Ш
	58		_	<u> </u>	_	ᆫ	L	<u> </u>		Ш
	199		_	L	_	<u>L</u>	_	L	L	Ш
	60		L	L.				L		
	61			L						
	62									
	6β									
	64									
	65				Г		Г			
	5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5			Π						П
	67									П
	68									
	69			_		_				Н
	70							\vdash		Н
	71		Т	┢	_	\vdash			\vdash	Н
	72			H	_	\vdash		-	\vdash	Н
	73	\vdash	\vdash		\vdash		_		\vdash	Н
	₹4	-	\vdash	-	\vdash		\vdash	\vdash	\vdash	Н
	75	-	\vdash	\vdash	\vdash	H	\vdash	\vdash	\vdash	Н
	76	-	-	\vdash	\vdash		\vdash	\vdash	\vdash	Н
	17		┢	\vdash		\vdash	\vdash		\vdash	Н
	78	_	┢	┝	H	\vdash	┝	\vdash	\vdash	Н
	76	Н	\vdash	_		-	┝	_	-	Н
	ah.		\vdash	⊢	\vdash	\vdash	-	_	\vdash	\vdash
	3		_	-	├	_	-	_	-	Н
		_		⊢	-	_	-	_	_	Н
	04	\vdash	\vdash	\vdash	-	<u> </u>	 	 —	├	\vdash
	읭	_	_		<u> </u>		\vdash		<u> </u>	\vdash
	9	\vdash	<u> </u>	<u> </u>	\vdash	Ш	<u> </u>	<u> </u>	-	$\vdash \vdash$
	82	\vdash	<u> </u>	<u> </u>	├_	<u> </u>	<u> </u>	<u> </u>	<u> </u>	Н
	86 87 88 89 90	_	_	<u> </u>	<u> </u>	<u> </u>	 	<u> </u>	_	Ш
	84	_	<u> </u>		<u> </u>	Ь.,		<u> </u>	<u> </u>	Щ
	88	-	<u> </u>	<u> </u>	<u> </u>	L	<u> </u>	<u> </u>	_	Ш
	89	Щ	<u> </u>	<u>_</u>	_	<u> </u>			Ш	Ш
	90	_	<u> </u>	_	<u> </u>		L	L		Ш
	91	L	_	_	_	L_	<u> </u>	<u>_</u>	\Box	Ш
	9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9		<u> </u>							Ш
	98									ot
	94									
	95									
	96									
	97									
	98									П
	99									П
	100	_	-		_	_	_	-	_	М

Tell 100	Cla	aim	Γ			1	Date	e			
101				Γ	Π		Π	Г	Π		
101	a	ina	8	l		Ì	l				ΙI
101	ᄩ	ij	9/6								
1 8 1 9 1 1 1 1 1 1 1 1			-					•			
1 8 1 9 1 1 1 1 1 1 1 1		101			_	Т	_	Τ	\vdash		\Box
1 8 1 9 1 1 1 1 1 1 1 1		102			Γ						
1 8 1 9 1 1 1 1 1 1 1 1		10B	Г								
1 8 1 9 1 1 1 1 1 1 1 1		104						Г			П
1 8 1 9 1 1 1 1 1 1 1 1		10\$							Г		
1 8 1 9 1 1 1 1 1 1 1 1		106							Г		П
1 8 1 9 1 1 1 1 1 1 1 1		107		П				П	П	Г	
1 8 1 9 1 1 1 1 1 1 1 1		108									
1 8 1 9 1 1 1 1 1 1 1 1		109									
1 8 1 9 1 1 1 1 1 1 1 1		110									
1 8 1 9 1 1 1 1 1 1 1 1		111									
1 8 1 9 1 1 1 1 1 1 1 1		112								L	
1 8 1 9 1 1 1 1 1 1 1 1		113									
1 8 1 9 1 1 1 1 1 1 1 1		114	L_			$oxedsymbol{oxed}$		<u> </u>		L	Ш
1 8 1 9 1 1 1 1 1 1 1 1	<u> </u>	115		<u> </u>	匚	<u> </u>	Ц_	<u> </u>	_	<u> </u>	Ш
1 8 1 9 1 1 1 1 1 1 1 1	\square	116	_	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	_	<u> </u>	Ш
141 = 142 = 143 = 144 = 145 = 146 = 147 = 148 = 149 = 149 = 145 = 145 = 149 = 145 =		117			_	L		<u> </u>		_	Ш
141 = 142 = 143 = 144 = 145 = 146 = 147 = 148 = 149 = 149 = 145 = 145 = 149 = 145 =		118		_		L		L	_		Ш
141 = 142 = 143 = 144 = 145 = 146 = 147 = 148 = 149 = 149 = 145 = 145 = 149 = 145 =		119		_	_	_	_	<u> </u>	_	L	Ш
141 = 142 = 143 = 144 = 145 = 146 = 147 = 148 = 149 = 149 = 145 = 145 = 149 = 145 =	Ш	120		<u> </u>	_		_		<u> </u>		Ш
141 = 142 = 143 = 144 = 145 = 146 = 147 = 148 = 149 = 149 = 145 = 145 = 149 = 145 =		121	_	L	L	L				L	Ш
141 = 142 = 143 = 144 = 145 = 146 = 147 = 148 = 149 = 149 = 145 = 145 = 149 = 145 =	ш	122		<u> </u>		_	_	_	_		Щ
141 = 142 = 143 = 144 = 145 = 146 = 147 = 148 = 149 = 149 = 145 = 145 = 149 = 145 =		123		L			<u> </u>	<u> </u>		L.	Н
141 = 142 = 143 = 144 = 145 = 146 = 147 = 148 = 149 = 149 = 145 = 145 = 149 = 145 =		124		<u> </u>	<u> </u>	_	_	<u> </u>	<u> </u>	<u> </u>	Щ
141 = 142 = 143 = 144 = 145 = 146 = 147 = 148 = 149 = 149 = 145 = 145 = 149 = 145 =		145		<u> </u>	<u> </u>	_	┡		┡		-
141 = 142 = 143 = 144 = 145 = 146 = 147 = 148 = 149 = 149 = 145 = 145 = 149 = 145 =	\vdash	140		-	-	<u> </u>	├	-	-	-	Н
141 = 142 = 143 = 144 = 145 = 146 = 147 = 148 = 149 = 149 = 145 = 145 = 149 = 145 =		147		⊢	-	<u> </u>	├	⊢	├—	⊢	Н
141 = 142 = 143 = 144 = 145 = 146 = 147 = 148 = 149 = 149 = 145 = 145 = 149 = 145 =	\vdash	120		┢	\vdash	\vdash	⊢	-	<u> </u>	┝	Н
141 = 142 = 143 = 144 = 145 = 146 = 147 = 148 = 149 = 149 = 145 = 145 = 149 = 145 =	\vdash	130	-	⊢	┝	\vdash	\vdash	\vdash	\vdash	\vdash	Н
141 = 142 = 143 = 144 = 145 = 146 = 147 = 148 = 149 = 149 = 145 = 145 = 149 = 145 =	\vdash	131	=		\vdash		\vdash	\vdash	\vdash		Н
141 = 142 = 143 = 144 = 145 = 146 = 147 = 148 = 149 = 149 = 145 = 145 = 149 = 145 =		132	=	_		_	┝	 	┝	\vdash	Н
141 = 142 = 143 = 144 = 145 = 146 = 147 = 148 = 149 = 149 = 145 = 145 = 149 = 145 =		133	=	Н	\vdash		\vdash	-	<u> </u>		Н
141 = 142 = 143 = 144 = 145 = 146 = 147 = 148 = 149 = 149 = 145 = 145 = 149 = 145 =	\vdash	134	=	\vdash	-		 	\vdash	\vdash	-	Н
141 = 142 = 143 = 144 = 145 = 146 = 147 = 148 = 149 = 149 = 145 = 145 = 149 = 145 =		135	=	\vdash				_			Н
141 = 142 = 143 = 144 = 145 = 146 = 147 = 148 = 149 = 149 = 145 = 145 = 149 = 145 =		136	=	П	_			\vdash		Т	Н
141 = 142 = 143 = 144 = 145 = 146 = 147 = 148 = 149 = 149 = 145 = 145 = 149 = 145 =		137	=						Г		М
141 = 142 = 143 = 144 = 145 = 146 = 147 = 148 = 149 = 149 = 145 = 145 = 149 = 145 =		138	=	П							П
141 = 142 = 143 = 144 = 145 = 146 = 147 = 148 = 149 = 149 = 145 = 145 = 149 = 145 =		139	=								
141 = 142 = 143 = 144 = 145 = 146 = 147 = 148 = 149 = 149 = 145 = 145 = 149 = 145 =		140	=								
143 = 144 = 145 = 145 = 146 = 147 = 148 = 149 = 149 = 148 = 148 =		141	=								
144 =		142	=								
145 = 1			=	L							
146 =			=	L	L					L	Ш
147 =			=								Ш
148 =			=		$oxed{oxed}$						Ш
149 =			=	Ш	Щ	Ш		L	$ldsymbol{le}}}}}}$	L_:	Ш
	\sqcup		_	L	<u> </u>	Щ	Ш	L.,	Ш	L	Ш
[150] =	$\sqcup \sqcup$			Ш	<u> </u>	Щ	$ldsymbol{ldsymbol{ldsymbol{eta}}}$		Щ		Ц
	لـــا	150	=	Ц_	L,		L_		L		Ш

In	dex	0	f (:la	in	15	(C(on	tir	ıue	d)				App	olica	atio	n/Con	trol	No.			Ap Re	plic exa	mi	it(s ina)/P tio	ate n	nt ı	under
														ļ	10/	751	.58	6					DZ	ZEK	(UI	NΟ	V	ET.	AL.	_
	Ш		Į.				Ш		Ш							mir						\neg		t Ur				T		
									Ш					ļ																
															Jan	nes	S.	Kette	<u> </u>				16	36						
		√	Re	ejec	te	d		-		(TI		gh r)		N	Non-	Elec	cted		A	Appeal							
= Allowed ÷					,	Re	estri	cted				ı	Inter	fere	nce		0	Objected												
Claim Date									٦ [Cla	aim	Г			Date	====	Ci		aim		Date							l		
	ai.		П		T	П		Т	Т	7 /		_	П					1.1			_	П	Т	Т	T		T	T	П	ĺ
Final	Original	90/9/6									Finaf	Original								Final	Original									
	151	=	\dashv	+	┥	╁	╁	╁	╁	-		201	╁┼	+	+-	╁	\dashv	\dashv	\dashv	-	251	H	\dashv	+	╀	+-	╀	╀	Н	1
_	152	=	\dashv	\pm	\forall	\dashv	+	十	t	┪╏		202	╁	+	+	╁	\vdash		┥	-	252	H	\dashv	╅	╁╴	╁	╁	+-	\vdash	ĺ
	153		\neg	十	7	十	\top	╈	t	┨ ┟		203	\vdash	+	十	\vdash	\vdash	$\dashv \dashv$	\dashv		253	\Box	+	+	+	+	+	†	Н	l
	154			十	┪	\neg	╁	\top	T	7 i		204	H	\top	十	t	H	1-1	┨.		254	\Box	\dashv	\top	╅	+	╁	+	Н	ł
	155							Т		7		205	\Box		1		П	11	ヿ		255		\dashv	1	⇈	T	\top	Τ	П	ĺ
	156			\Box] [206			Т						256	П			1		T	Ī		ĺ
	157		\Box	\bot			\perp	L] [207			Г						257									ĺ
	158	_	_	4	_		\perp	┸	\perp	╛╏		208	Ш				Ш		_		258	Ш		\perp	┸	┸	L	L	Ш	ĺ
	159	_	_	-	4	_	+	\perp	\downarrow	4		209	\sqcup	_	4_	lacksquare	\dashv	$\bot\bot$	_	<u> </u>	259	Ш	4	\bot	╄	┷	$oldsymbol{oldsymbol{\perp}}$	↓_	Ш	ĺ
_	160 161	\dashv		+	+		+	╁	+	-		210	\vdash	+	_	-			-	<u> </u>	260	├ -┼	-	+	╀	+-	╄	╄-	Н	ĺ
	162	\dashv	\dashv	+	+	+	┿	╁	+	┨╏		211 212	\vdash	+	+	-	\dashv	$\dashv \dashv$	-		261 262	\vdash			╁	┿	╬	+-	Н	ĺ
-	163	-	\dashv	+	+	-	┿	╁	╁	┨╏		213	+	+	╁	╁╌	\dashv	\dashv	-		263		+	┿	╁	╁	╁╌	╁	Н	ĺ
	164		\dashv	+	+	\dashv	+	+	+	-		214	+	+	+-	\vdash	\dashv	+	\dashv		264	\vdash	+	+	+	+	+	+-	Н	ĺ
	165		一	十	十	\top	╅	1	\dagger	7 I		215		╅	+	\vdash	\vdash	++	\dashv		265	\vdash	十	十	+-	+-	╁	╁╌	Н	ĺ
	166		\neg	\top	ヿ		\top	\top	\dagger	7		216	1	\top	\top	T	\vdash		┨		266	\vdash	十	十	T	\top	†	1-	Н	ĺ
	167			工	╧				Ι	_		217			T				7		267		\top		T	\top	T	T		ĺ
	168			\Box					Ι] [218				Π			7		268		T	T	T	Τ				ĺ
	169								L] [219									269									ĺ
	170	_	_	\perp	\perp	_	_	\perp	1	_ [220	П	\bot			Ш		_		270	П	\perp	$\perp \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \!$	\perp		L		口	ĺ
	171		\dashv	\bot	4	\bot	_	1	1	4		221	\sqcup	\perp	\perp	oxdapprox	Ц	$\perp \perp$	\Box		271	Ц	\perp	\perp	\perp		\perp		Ш	1
	172	_	4	+	4	\perp	\bot	+	╀	4 }		222	\sqcup		_	igspace	Ц	\rightarrow	_		272	\sqcup	4	\bot	\perp	\perp	╄	┡	Ш	ĺ
	173	_		+	4	-	4	+	╀	-∤ ∤		223	⊢⊦		4-	<u> </u>	-		_	ļ	273	\sqcup	4		+	↓_	╄	╄	Ш	l
	174 175	-		+	+	- -	- -	+	+	┦┞		224	$\vdash \vdash$	_	_	\vdash	$\vdash \vdash$	++	\dashv		274	$\vdash \vdash$		+	+	\perp	+	\vdash	Н	ĺ
	176	\dashv		+	+	+	╁	+	╁	-∤ }		225 226	\vdash	-	+-	\vdash	$\vdash \vdash$	\dashv	\dashv	-	275 276	$\vdash \vdash$	\dashv	+	+	+	╁	+	$\vdash\vdash$	
	177	-	\dashv	+	+	+	+	+-	╁	┥┟		227	├┼-	+	+	\vdash	$\vdash \vdash$	++	\dashv	-	276		+	+	+	+	+	+	Н	
	178		\dashv	+	+	+	+	+-	+	┥┟		228	+	+	+	1	\vdash	+	\dashv	\vdash	278	-	+	+	+	+	+	+	Н	ĺ
	179		\dashv	+	+	十	+	+	+	┨╏		229	+	+	+	\vdash	\vdash	++	\dashv	\vdash	279	$\vdash \vdash$	+	+	+	+	+	+	Н	
	180		\rightarrow	-	-+	-			+	-		230			-	-	-				280	₩	-	-			-		┅	ı

238